# SOUTH PRODUCTION NOTES

August 30, 2014

Midnight Shift

BASF EMPLOYEES
61 Last Recordable
424 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tabletting
- 9) #6 RC

The F-1 was repaired – new demister pad and new packing. However at the restart we found multiple leaks and had to shut it down again.

#### #1 MED / Al-5645:

Running with the Welding engineer. Keep extruder manned during breaks. Monitor DC-1 on every shift.

#### Midnight shift:

Day shift: Continued. Late in the shift the motor for the Cleveland vibrator has become unmounted and is trying to destroy itself. A work order has been written.

Afternoon shift: Continuing after Mr. Gavalek secured the frame on the guard.

### #1 RC / Al-5645:

Keep track of rotating tube and some missing flange bolts – see picture.

Midnight shift:

Day shift: Waiting for the F-1 work to be completed. Should be able to restart on second shift.

Afternoon shift: We can re-start the calciner.



#### **Exhaust to Trimer**

## **#2 MED line/CU-0360 done; back to Cu-0860:**

All Cu-0360 has been completed. We are to start the rough clean up of the MED line and the dryer. We will have the line ready to go by Saturday second shift at the earliest of Sunday morning at the latest.

Midnight shift:

Day Shift: Last batch is in the tote and needs to be fed through the dryer a second time.

Afternoon Shift: Last batch was fed and a rough clean up of the MED line has started. The dryer will have to be vacuumed when the material is completed.

#### #2 RC/ Cu-0860:

We are to start feeding the material that was fed under Lot "A" at the normal temperatures. We will have to get a SA right away as it is suspected that adjustments will have to be made to the temperature as this will be the second pass of the material through the calciner. The material will now be labeled (coming out of the calciner) as Lot B for the second pass (Green labels). WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.

Midnight Shift:

Day Shift: Had to stop the feed and take apart the screener late in the shift due to it being blinded over.

Afternoon shift: Continue to run. Continue to collect SA.

## **Exhaust has been switched from F1 to CTO**

#### #3 MED / D-1794:

Probably will not be fixed until Tuesday. Gem is waiting for a gear box part. Midnight Shift:

Day shift: Gem continued to work on the gear box. Will probably not be fixed until Tuesday.

Afternoon Shift: No activity.

#### #3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: No feed Day shift: Waiting for feed. Afternoon Shift: No feed.

#### **Exhaust to CTO-is in Automatic**

# New Pfaudler / D-1145 SNAP:

Continue and watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift:

Day shift: Continued.

Afternoon Shift: Did not make any batches as lot 75 was not in pass at the

beginning of the shift. It is now in pass.

#### **National Dryer / D-1145 SNAP:**

Continue. Target = 1200 lbs. per hour.

Midnight Shift:

Day shift: Continued to feed. D. L. Page is working on modifications for chrome

spillage.

Afternoon Shift: Feed as material is available.

#### #4 RC / D-1145 SNAP:

**Midnight Shift:** 

Day shift: Continued to run. 5 bags left.

**Afternoon Shift: Continue.** 

#### **Exhaust to 4A DC**

#### #5 RC / Cu-0539:

5B blower belts replaced, will try to get started

Midnight Shift:

Day shift:

Afternoon shift: Re-started the feed after a couple of hours of clearing the lines up on the vac-u-max area. Continue to monitor please.

#### **Exhaust to 5A DC**

#### #6 RC / D-5206 Next

Need to perform a rough clean up before we can go to 5206.

Midnight shift:

Day Shift: No change.

Afternoon shift: Started the clean up on the dryer.

#### **Exhaust to Sly Scrubber**

#### **Old Pfaudler / Clean for D-1795:**

Hold, D-1795 impregs coming soon

Midnight Shift: No activity.

Day Shift:

## **Tower 3 / Cu-1986:**

Continue On.

Midnight Shift:

Day shift: Loaded and running until Monday...ish.

Afternoon shift: Running.

#### **Tower 6 / Cu-1986:**

Continue on.

Midnight Shift:

Day shift: Loaded and running until Monday...ish.

Afternoon shift: Running.

#### North Screener / Cu-1986:

Continue.

Midnight shift:

Day shift: Continued.

Afternoon shift: Down. Maintenance to worked on it last night (8/28/14) – work notification written and note left at maintenance supervisor but no answer.

Maintenance to come back in the morning and work on it.

## **South Screener / Cu-1986:**

Continue On. Midnight shift:

Day shift: Continued.
Afternoon Shift: Running.

#### #2662 (west) Pill Machine / Al-3915 T 5/32 is next:

Continue to run.

Midnight shift:

Day Shift: On hold. Waiting for walk behind lift to be returned from the North

end.

Afternoon shift: Working on DC cartridges.

#### #2664 (east) Pill Machine / Zr-0403 1/8:

CONFIDENTIAL BASE 114 011225

Continue running.

Midnight shift:

Day Shift: Continued.

Afternoon shift:

#### TK #2 / Zr-0405:

Need to get the screener set up for sterotex screening.

Midnight shift:

Day Shift: Waiting for modifications to the dust collection set up. Should be finished on Saturday. Need to get the screener set up for sterotex screening. Afternoon shift: Modifications completed. Started to load material on the kiln.

#### TK #4 / Cu-0540, then....:

Cooling off kiln.

Midnight shift: Cooling off

Day Shift:

Afternoon shift: Off.

## PK Blender / 3915 Pill Mix:

Geredco reconditioned the liner. PK needs to sit for 2 days.

Midnight Shift: No activity

Day shift: Will need sterotex milled from the North end before we can start.

Afternoon shift:

#### Abbe Blender 5206 coming soon:

HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.

Midnight shift: No activity

Day shift:

Afternoon Shift:

# **Building 27 Belt Filter / Cu-5020 Trials:**

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.

Midnight shift:

Day shift: Running.

Afternoon Shift: Running.

# **Miscellaneous:**